



Attorney Docket No: U007 (BPAY.0010004)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Timothy L. Robinson

Serial No.: 10/625,045

Examiner: To Be Assigned

Confirmation No.: 1087

Art Unit: 3621

Filed: 7/23/2003

For: SYSTEM AND METHOD FOR BIOMETRIC AUTHORIZATION OF AGE-RESTRICTED TRANSACTIONS CONDUCTED AT AN UNATTENDED DEVICE

Commissioner for Patents
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Enclosed is an Information Disclosure Statement and accompanying Form PTO/SB/08A for the above-identified patent application.

- ☒ In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.
- ☐ In accordance with 37 C.F.R. §1.97(c), also enclosed is:
 - ☐ the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or
 - ☐ a statement as specified in 37 C.F.R. §1.97(e).
- ☐ In accordance with 37 C.F.R. §1.97(d), a statement as specified in 37 C.F.R. §1.97(e) and the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) are also enclosed.
- ☐ Check No. ___ in the amount of \$___ for the total fee is attached.
- ☐ Authorization to charge a credit card for the total fee is attached.
- ☒ A return receipt postcard is also enclosed.

Respectfully submitted,

Dated: 12/16/04

By: 

Duane S. Kobayashi
Reg. No. 41122

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**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(c)**

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56, Applicant(s) hereby submits the following information in conformance with 37 C.F.R. §§1.97 and 1.98.

- ☐ Pursuant to 37 C.F.R. §1.98, a copy of document cited in the attached Form PTO/SB/08A is enclosed.
- ☒ Pursuant to the U.S. Patent and Trademark Office's waiver of 37 C.F.R. §1.98(a)(2)(i) for applications filed after June 30, 2003, no copies of U.S. patents and patent applications cited in the attached Form PTO/SB/08 are being provided.
- ☒ No copies of documents B1-B14 listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. 10/251,305, filed September 20, 2002, to which the above-identified application claims priority under 35 U.S.C. §120.
- ☐ Publication(s) ___ listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to ___ application serial no. ___ and mailed on ___.
- ☐ Enclosed is a copy of a non-English publication(s) ___. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).

- ☐ Enclosed is a copy of a non-English publication(s) ____ English language publication ____ (copy enclosed) claims priority from this non-English publication.
- ☐ Enclosed is an explanation of non-English publication(s) ____ for which an English translation is not available.
- ☒ The Examiner's attention is directed to co-pending patent Application Serial No. 60/324,229, filed September 21, 2001, Application Serial No. 10/251,305, filed September 20, 2002, Application Serial No. 10/369,235, filed February 19, 2003, Application Serial No. 10/464,148, filed June 18, 2003, Application Serial No. 10/678,646, filed October 6, 2003, Application Serial No. 10/725,394, filed December 3, 2003, Application Serial No. 10/743,189, filed December 22, 2003, Application Serial No. 10/861,864, filed June 7, 2004, Application Serial No. 10/829,448, filed April 22, 2004, and Application Serial No. 10/840,784, filed May 7, 2004, which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination of the present application.


This Information Disclosure Statement is filed within any one of the following time periods:

- ☐ within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- ☐ within three months from the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in this international application;
- ☒ before the mailing date of a first office action on the merits; or
- ☐ before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Respectfully submitted,

Dated: 12/16/04

By: 
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DEC 16 2001

Complete if Known

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First Named Inventor	ROBINSON
Group Art Unit	3621
Examiner Name	To Be Assigned
Attorney Docket Number	U007 (BPAY.0010004)

Sheet	1	of	5
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Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY
		Number	Kind Code ² (if known)		
	A1	D425800		Shin	05/2000
	A2	20040143505		Kovach	07/2004
	A3	20040088295		Glazer, et al.	05/2004
	A4	20040054587		Dev et al.	03/2004
	A5	20030236704		Antonucci	12/2003
	A6	20030229790		Russell, William	12/2003
	A7	20030229540		Algiene	12/2003
	A8	20030229539		Algiene	12/2003
	A9	20030216967		Williams	11/2003
	A10	20030191709		Elston, Stephen et al.	10/2003
	A11	20030090473		Joshi, Vikas B.	05/2003
	A12	20030055727		Walker et al.	03/2003
	A13	20030034876		Puchek et al.	02/2003
	A14	20030018522		Denimarck, et al.	01/2003
	A15	20030009393		Norris	01/2003
	A16	20030009382		D'Arbeloff et al.	01/2003
	A17	20030006277		Maskatiya, Vali et al.	01/2003
	A18	20020196963		Bardwell, William E.	12/2002
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	A20	20020162031		Levin et al.	10/2002
	A21	20020161629		Jentoft, Keith	10/2002

[illegible]Date
Considered

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

¹ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached

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PTO/SB/08A (08-00)

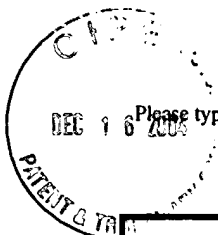
Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/625,045
				Filing Date	7/23/2003
				First Named Inventor	ROBINSON
				Group Art Unit	3621
				Examiner Name	To Be Assigned
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ⁷	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY
		Number	Kind Code ⁸ (if known)		
	A22	20020148892		Bardwell, William E.	10/2002
	A23	20020128851		Chefalas et al.	09/2002
	A24	20020116266		Marshall, Thaddeus	08/2002
	A25	20020112177		Voltmer et al.	08/2002
	A26	20020094111		Puchek et al.	07/2002
	A27	20020087413		Mahaffy et al.	07/2002
	A28	20020077902		Marcus, Dwight	06/2002
	A29	20020077890		LaPointe, Patrick L. et al.	06/2002
	A30	20020077889		Kolls	06/2002
	A31	20020062249		Iannacci, Gregory	05/2002
	A32	20020038165		McHale, John T. IV et al.	03/2002
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	A39	6,748,365		Quinlan et al.	06/2004
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	A41	6,655,585		Shinn	12/2003
	A42	6,647,372		Brady, et al.	11/2003
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	A48	6,523,741		DiMaria et al.	02/2003
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	A58	6,424,249		Houvener	07/2002
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	A63	6,389,401		Kepecs	05/2002
	A64	6,381,344		Smithies et al.	04/2002

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

⁷ Unique citation designation number.
⁸ See attached Kinds of U.S. Patent Documents



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		Number	Kind Code ¹⁰ (if known)		
	A65	6,370,649		Angelo et al.	04/2002
	A66	6,366,682		Hoffman, et al.	04/2002
	A67	6,345,263		Matsumoto et al.	02/2002
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	A80	6,246,751		Bergl et al.	06/2001
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	A82	6,230,148		Pare, Jr. et al.	05/2001
	A83	6,222,914		McMullin	04/2001
	A84	6,196,460		Shin	03/2001
	A85	6,192,142		Pare, Jr. et al.	02/2001
	A86	6,181,807		Setlak, et al.	01/2001
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	A88	6,161,090		Kanevsky et al.	12/2000
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	A91	6,148,091		DiMaria	11/2000
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	A97	6,061,660		Eggleston et al.	05/2000
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	A106	5,927,544		Kanoh et al.	07/1999
	A107	5,914,472		Foladare et al.	06/1999

Examiner Signature		Date Considered	
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⁹ Unique citation designation number.

¹⁰ See attached Kind of U.S. Patent Documents

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		Number	Kind Code ¹² (if known)		
	A108	5,897,616		Kanevsky et al.	04/1999
	A109	5,893,075		Plainfield, et al.	04/1999
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	A133	5,598,474		Johnson	01/1997
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	A141	5,352,876		Watanabe et al.	10/1994
	A142	5,280,527		Gullman, et al.	01/1994
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	A145	4,879,747		Leighton et al.	11/1989
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	A148	4,359,631		Lockwood, et al.	11/1982
	A149	4,230,214		Cortez	10/1980

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Signature

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¹² See attached kinds of U.S. Patent Documents

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Sheet 5 of 5

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	B1	S. Davies. Touching Big Brother. How Biometric Technology Will Fuse Flesh and Machine. Information Technology & People. Vol. 7 (4) 1994	
	B 2	Lawrence Aragon. Show me some ID. PC Week Online (http://www.zdnet.com/pcweek/0112/12bio.html) Jan. 1998	
	B 3	Gerald Lazar. Agencies Scan Biometrics for Potential Applications. FCW.com (http://www.fcw.com/pubs.few.1997/0120/feature.htm) Jan. 1997	
	B 4	Comparison of Biometric Identification Methods. http://www.and.nl/id/gen_biom.html . Dec. 1998	
	B 5	The Speech Recognition API (SRAPI) Committee Announces Support for Speaker Verification. http://www.srapr.com/svapipr.html . Oct. 1996	
	B 6	New Technology Enables Computers to Identify, Verify User Voices. http://www.srapr.com/savpi/pr041597.html . Apr. 1997	
	B 7	Accounting 5544. Biometric Technology. http://acctserver.cob.vt.edu/faculty.jhicks/acct5544/present/ddeverea.htm . Apr. 1997	
	B 8	VAULT FAQs. http://www.ImagineNation.com/Xanadu/Vault . Jun. 1997	
	B 9	John Daugman. The Scientific Basis for Iris Recognition. http://www.iriscan.com/basis.htm . Dec. 1998	
	B 10	Electronic Banking 1. http://www.sjb.co.uk/eb1.html . Aug. 1998	
	B 11	Biometric Technology Today (Btt). Vol. 6(5) Sep. 1998	
	B 12	Biometric Digest. Mar. 1998	
	B 13	Biometrics in Human Services. Vol. 2(1) Feb. 1998	
	B 14	"The Biometric Bar Tab Project." http://www.csee.wvu.edu/~wise/biometric/index.htm , including December 9, 2002 Proposal and May 5, 2003 Team Report.	

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